

In the Specification

Please replace the paragraph beginning on page 6, line 19 with the following amended paragraph:

A comparator 32, for detecting the abnormality of the system, compares the signals from the number of channels of the system board 20 to judge a channel which outputs the signal different from the remaining three channels as a failed channel. In other words, the comparator 32 outputs a signal judging that the channel outputting the signal inconsistent and different from the remaining signals as the failed channel. For example, if the channels A to C output the high signals and the channel D outputs the low signal in the four channels A to D, a failure detection signal is transmitted informing that the channel D is failed.

Please replace the paragraph beginning on page 7, line 2 with the following amended paragraph:

Meanwhile, if the comparator 32 determines that the failed channel failed due to an instantaneous noise, the comparator transmits an initialization signal to cancel the failure detection signal so in the case of a channel for generating a failure signal due to an instantaneous noise, an initialization signal is transmitted to cancel a failure detection signal and then the channel can be normally operated again.

Please replace the paragraph beginning on page 7, line 15 with the following amended paragraph:

Therefore, upon detecting the failure of the channel in the system board, the signal is outwardly sent while being maintained active until the initialization signal is received, by a latch and the like. In the case of the instantaneous noise, the initialization signal is sent to cancel the failure detection signal and then If the comparator 32 determines that the failed channel failed due to an instantaneous noise, the comparator transmits an initialization signal to cancel the failure detection signal so the channel can be normally operated again.